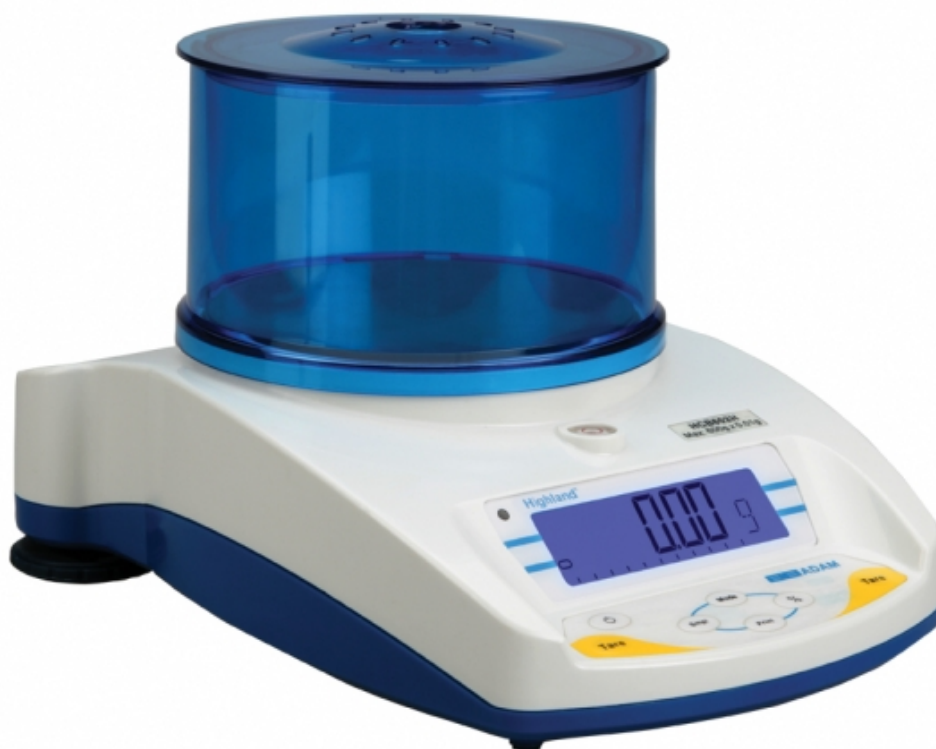


Highland™ Portable Precision Balances



Speed, Performance, Value - Perfect Balance

- 15 weighing units
- Zero Tracking
- Backlit LCD display
- Capacity tracker
- ShockProtect™ overload three-point protection
- Can be stacked for storage (120mm pan size only)
- Lock down mounting slot for Kensington® type lock
- Removable draught shield (120mm pan size only)
- Stainless steel pan
- Non-slip adjustable levelling feet
- Below balance weighing with hanger
- Easy access to the rechargeable battery
- Colour coded, sealed keypad
- Dual tare keys
- RS-232 and USB interface
- Handical™ manual internal calibration with built-in mass
- External calibration
- Auto power off
- Low battery indication
- Full range tare
- DC Adapter
- Weighing
- Percentage weighing
- Parts counting
- Below balance weighing
- Weight accumulation



Technical Specifications

Model	HCB 123	HCB 153	HCB 302	HCB 602H	HCB 602	HCB 1002	HCB 1502	HCB 3001
Maximum capacity	120g	150g	300g	600g	600g	1000g	1500g	3000g
Readability	0.001g	0.005g	0.01g	0.01g	0.02g	0.01g	0.05g	0.1g
Repeatability (S.D.)	0.003g	0.005g	0.01g	0.1g	0.02g	0.02g	0.05g	0.1g
Linearity (±)	0.003g	0.01g	0.02g	0.02g	0.04g	0.02g	0.1g	0.2g
Pan size	4.7" & Oslash; / 120mm & Oslash; ;							

General Specifications

Typical stabilisation time	2 Sec
Units of measurement	Gram (g), Carat (ct), Pound (lb), Ounce (Oz), Dram (d), Grain (GN), Troy Ounce (Ozt), Pennyweight (dWt), Momme (MM), Tels S. (TL.S), Tels T. (TL.T), Tels Hk. (TL.H), Tels T. (TL.T), Newton (N)
Power supply	12VDC 800mA AC adaptor/rechargeable battery pack
Draught shield	Removable draft shield standard on all models
Draught shield dimensions	132mm
Overall dimensions (wxdxh)	6.7 x 9.6 x 3.1" / 170 x 245 x 80mm

Key Accessories

- In-use Cover
- USB Cable
- RS-232 to PC Cable
- Hard Carry Case with Lock
- Security Lock and Cable
- AdamDU - Data Collection Program
- ASTM 2 - 1000g calibration weight
- ASTM 4 - 2000g calibration weight
- ASTM 2 - 100g calibration weight
- ASTM 3 - 200g calibration weight
- ATP Thermal Printer
- Thermal Paper For Adam ATP (10 pack)



Adam Equipment - offices worldwide

www.adamequipment.com